

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Wright, et al.

Appl. No.

: 09/910,422

Filed

: July 20, 2001

For

SYSTEMS AND METHODS FOR

THE DYNAMIC RANGE COMPRESSION OF MULTI-BEARER SINGLE-CARRIER

AND MULTI-CARRIER

**WAVEFORMS** 

Examiner

Khanh Tran

Group Art Unit

2631

Confirmation No.:

2659

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 4, 2005

Michael S. Okamoto, Reg. No. 47,831

AMENDMENT AND RESPONSE TO OFFICE ACTION OF JULY 26, 2005

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully respond to the July 26, 2005 Office Action as set forth below. Claims 1-8, 12-25, and 27-34 remain in the present application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.